IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on February 24, 2005 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV594908555US, addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA/22718-1450.

Attorney Docket No.:

PP019195.005/CHIRP024

First Named Inventor: Herve Tettelin

Jeffrey Ng

TRANSMITTAL LETTER FOR A PCT INTERNATIONAL APPLICATION ENTERING THE NATIONAL STAGE IN THE U.S. AS A DESIGNATED or ELECTED OFFICE UNDER 35 USC 371

Mail Stop PCT Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith are the papers required to enter the national stage in the U.S. as a designated office/elected office for the following PCT international patent application:

	office/elected office for the following i e i international patent application.
	INTERNATIONAL APPLICATION NUMBER: PCT/US2003/26827 Int'l Filing Date: August 26, 2003 1st Priority Date: August 26, 2002 Inventor(s): Herve Tettelin and Vega Masignani For: CONSERVED AND SPECIFIC STREPTOCOCCAL GENOMES
	This is an express request to begin national examination procedures (35 U.S.C. 371(f))
	The United States Patent Office is: (select one)
1	A Designated Office (No Demand was filed - See 37 CFR 1.494)
	An Elected Office (A Demand for Preliminary Examination was Filed - See 37 CFR 1.495)
	Enclosures:
	A copy of the international application (if this line is not checked, the international application was previously communicated by the International Bureau or the international application was originally filed in the U.S. PTO).
	An English Translation of the International Application
	A Combined Declaration and Power of Attorney
	A copy of amendments made under PCT Article 19
	A translation of amendments made under PCT Article 19
	A copy of the amendments made under PCT Article 34 (annexes to the international preliminary examination report)
	A translation of amendments made under PCT Article 34 (annexes to the international preliminary examination report)

	Information Disclosure Statement with Form 1449 and cited references 10	1525550
H	An Assignment of the Invention to: . DTO1 Rec'd PCT/PTC	2 A FEB 2005
	(with \$40.00 recordal fee)	,
\boxtimes	A Preliminary Amendment	
	A copy of the International Search Report	
	A copy of the Preliminary Examination Report	
	A Substitute Specification Marked up copy of Substitute S	pecification
\boxtimes	A computer-readable form of the sequence listing in accordance with PCT FCFR $1.821 - 1.825$.	Rule 13ter.2 and 37
Fee Calcula	ution:	
	Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.	
\boxtimes	Basic National Stage Fee	\$300.00
\boxtimes	National Stage Search Fee	\$500.00
\boxtimes	National Stage Examination Fee	\$200.00
	Surcharge for filing a late oath or declaration or late translation (\$130/65)	\$
	Assignment recordation fee (\$40)	\$
	Multiple dependent claims (\$360/180)	\$
	Excess claims - see calculation below	\$
	Total Claims: 13 - $20 = 00$ X \$50/25 claim = \$00 Independent Claims: 05 - $3 = 02$ X \$200/100 ind. claim = \$400.00	
	Excess Claim Total \$400.00	
	TOTAL FEES	<u>\$1,400.00</u>
	x No. 10293 in the amount of \$1,400.00 is enclosed cover the filing fees (all fee under 37 CFR 1.492(a)) as calculated above.	including the basic
	ommissioner is authorized to charge any fees beyond the amount enclosed white to credit any overpayment, to Deposit Account No. 500388 (Order No. CHIR	
required, or	to credit any overpayment, to Deposit Account No. 500368 (Order No. Cities	d 024).
General Au	thorization for Petition for Extension of Time (37 CFR §1.136)	
Annlie	cants hereby make and generally authorize any Petitions for Extensions of Tin	ne as may he
needed for a	any subsequent filings. The Commissioner is also authorized to charge any examples and the commissioner is also authorized to charge any examples and the commissioner is also authorized to charge any examples are the commissioner in the commissioner is also authorized to charge any examples are the commissioner in the commissioner in the commissioner is also authorized to charge any examples are the commissioner in the commissioner in the commissioner is also authorized to charge any examples are the commissioner in the commissioner in the commissioner in the commissioner is also authorized to charge any examples are the commissioner in t	tension fees under
	17 as may be needed to Deposit Account No. 500388 (Order No. CHIRP024)	

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Please send correspondence to the following address:

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PATENT TRADEMARK OFFICE

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